TW675UTi-3D

Bright, Wide & 3D Interactive

Key Features

·WXGA resolution - Interactive option including pen and software
·Shadow-free
·Supplied electronic pen enables on-screen annotations and interactivity
·3D-capable via DLP® Link™ technology - Up to 720p resolution
·Crestron RoomView® natively embedded delivers built-in connectivity and control
·USB Display port – Display content via USB cable
·Powerful audio – Built-in 10-watt speaker system
·Environment-friendly design for less than 0.5W power consumption in standby mode
·Projects 80" diagonal widescreen image from 1.7 feet
· Video
· Video

Now you can make your conference room or classroom an interactive learning environment without the cost or complexity of installing an electronic whiteboard. The Optoma TW675UTi-3D, a WXGA ultra short throw multimedia projector with interactive 3D function, upgrades plain whiteboards and screens (or even a plain wall) into an immersive learning experience. The high-performance projector and pen combination integrates the features that educators and business presenters need to meet today's day-to-day demands and tomorrow's emerging technologies.
With high brightness, contrast and sharpness, the Optoma TW675UTi-3D engages the audience by producing crystal clear images that keep audiences connected. The ultra short throw design minimizes shadows, while the sleek styling hides cables from view. This fully-loaded projector delivers an all-in-one solution that meets your needs.

Qwizdom WizTeach The TW675UTi-3D comes complete with a full version of Qwizdom WizTeach interactive software, which provides easy-to-use, interactive teaching tools for math, literacy, geography, etc. Users can also access teaching resources in Qwizdom's 3400-item content library.
The Qwizdom WizTeach interactive software that comes with Optoma's TW675UTi-3D SKUs has licensing rights for up to four computers (a $299 value). Choose between the TW675UTi-3D(WXGA) SKU which includes the WizTeach software and a PointBlank interactive pen or the TW675UTiM-3D (WXGA) SKU which adds a mount.

Detail Specifications

Display Technology
Single 0.65" DC3 DMD DLP by Texas Instruments

Resolution
WXGA (1280 x 800)

Maximum Resolution
UXGA (1600 x 1200)

Brightness
3200 ANSI Lumens

Contrast Ratio
3000:1 (Full On/Full Off)

Lamp Life and Type
3000/2000 Hours (STD/Bright)
280W P-VIP

Throw Ratio
0.3 (Distance/Width)

Projection Distance
19.3" to 25.8" from Projector Front to Screen

Image Size (Diagonal)
77" to 100" (1.96m to 2.54m)

Aspect Ratio
16:10 Native, 16:9 & 4:3 Compatible

Remote Control
IR Remote Mouse Control

Audio
Two 5-Watt Speakers, Variable Audio Out, HDMI Audio Pass-Thru

Displayable Colors
1.07 Billion

Offset
125%

Computer Compatibility

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UXGA, WXGA, SXGA+, SXGA, XGA, SVGA, VGA Resized, VESA, PC and Macintosh Compatible

Video Compatibility
NTSC, PAL, SECAM, SDTV (480i), EDTV (480p), HDTV (720p, 1080i/p)

Projection Lens
F=2.71, f="4.415mm," Manual Focus Digital zoom="0.8~2.0"

Loop Through
D-Sub 15 pin VGA Output (Functional in Both Normal and Standby Modes)

User Controls
Complete On-Screen Menu Adjustments in 26 Languages

I/O Connectors
HDMI v1.3, Two VGA-In, VGA-Out, S-Video, Composite Video, RCA Stereo Audio-In, Stereo Audio-In, Stereo Audio-Out, Microphone-In, 12v Trigger, Mini-USB for Interactiver Pen Output to Computer, Mini-USB for Display, USB for Wireless Dongle, RJ45 and RS-232

Security
Kensington® Lock Port, Security Bar and Keypad Lock

Projection Method
Front, Front Ceiling, Rear, Rear Ceiling

3D Compatibility
120Hz Frame Sequential 3D for Resolutions Up to 720p, 60Hz Field Sequential 3D for Resolutions Up to 480i

Weight
16.76 lbs (7.6kg)

Dimensions (W x H x D)
16.8" x 8.27" x 16" (426.5 x 210 x 407 mm)

Noise Level (STD/Bright)
30dB/32dB

Horizontal Scan Rate
15.3, 30 - 91.1 KHz

Vertical Refresh Rate
24 – 85, 120 Hz

Closed Captioning
Enabled Via On-Screen Menu

Uniformity
85%

Operating Temperature
41 to 104°F (5 to 40°C), 85% Max Humidity

Power Supply
AC Input 100-240V, 50-60Hz, Auto-Switching

Power Consumption
365 Watts (Bright), 325 Watts (STD), 10 Watts (Active Standby),<0.5 Watt (Standby)

Standard Accessories
AC Power Cord, VGA to VGA Cable, Remote Control, Point Blank (v2.0) Pen, Batteries for Remote, Quizdom Interactive Software, Mini-USB Cable, Multilingual CD-ROM User's Manual, Quick Start Card and Warranty Card

Optional Accessories
Wall Mount, HDMI Cable, Microphone, Component to VGA Cable, Composite Video Cable, RS-232 Cable and Panoview™ Series Screens

Warranty
3-Year Optoma Express Replacement Service, 1-Year Lamp

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